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EDEYRNION RURAL DISTRICT COUNCIL

THE

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

(DR. H. FRANCIS, M.B.,CH.B., D.P.H.).

AND THE

PUBLIC HEALTH INSPECTOR

(E.P. JONES, C.R.San.I., M.S.I.A.)

FOR THE YEAR ENDING

31st DECEMBER, 1963.

EDEYRNION RURAL DISTRICT COUNCIL

ANNUAL REPORT OF THE DISTRICT MEDICAL OFFICER OF HEALTH FOR 1963

To The Edeyrnion Rural District Council.

Mr. Chairman and Gentlemen,

I have the honour to submit the Health Report for the year ending December 31st, 1963.

The Registrar General's estimate of the mid-year population was 3,920 (3,940 in 1962 and 3,925 in the 1961 census).

The total number of births was 73 which was 4 less than in the previous year. There was one stillbirth and two infant deaths. One of these infants died in the first week.

There were no maternal deaths.

The total number of deaths was 54 compared with 57 in 1962, 69 in 1961 and 58 in 1960. There were thus considerably more births than deaths and the birth rate of 18.62 which is well above the average for the country.

There were 14 deaths from cancer which is a considerable increase over the last year. The commonest cancer was carcinoma of the bronchus of which there were 4 cases. The other common causes of death were heart disease, coronary artery disease and vascular lesion of the nervous system (strokes).

No cases of infectious diseases were notified during the year.

I should like to thank Mr. E.P. Jones for all his help during the year and all the council officials for their friendly co-operation.

I am, your obedient servant,

H. FRANCIS

District Medical Officer of Health.

GENERAL STATISTICS

SECTION A

Area of Edeyrnion District	-	47,460 acres
Rateable Value	-	£73,906
Population (Registrar General's figures	-	3,920
Sum represented by a Penny Rate	-	£267
Number of inhabited houses (According to the Rate Books) at the end of year	-	1452

VITAL STATISTICS

Comparability Factors:-

Births	1.22
Deaths	0.94

Live Births:		Males	Females
Total	73	34	39
Legitimate	71	33	38
Illegitimate	2	1	1

Live Birth Rate per 1,000 Population 18.62
1962 figures 19.54

Illegitimate Live Births (Per 1,000 population) - 0.51

Still Births		Males	Females
Total	1	-	1

Still Births Rate per 1,000 population 0.25

Still Birth Rate per 1,000 Total Live and Still Biths 13.51

Total Births (Live & Still - 74

		Males	Females
Live	73	34	39
Still	1	-	1

Deaths of Infants under one year	Males	Females
Total	2	-
Legitimate	2	-
Illegitimate	-	-

Infant Mortality (Rate per 1,000 Live Births 27.40
1962 figures 25.97

Deaths of Legitimate Infants Mortality
(per 1,000 Legitimate Live Births) 28.17

Deaths of Illegitimate Infants Mortality
(per 1,000 Illegitimate Live Births) NIL

Deaths of Infants Under 4 weeks	Males	Females
Total	1	nil
Legitimate	1	nil
Illegitimate	nil	nil

Deaths of Infants under 1 week of Age		
Total	1	nil
Legitimate	1	nil
Illegitimate	nil	nil

Neo-natal Mortality Rate - 13.7

Early Neo-Natal Mortality Rate - 13.7

Perinatal Mortality Rate - 27.0

MATERNAL DEATHS (including abortion) - nil

Maternal Mortality (Rate per 1,000 Live Still Births) - nil
1962 figures - nil

DEATHS	Males	Females
Total Number - 54	31	23

Rate per 1,000 population - 13.77
1962 figures - 14.46

Deaths from Cancer		
Total Number - 14	7	7

Rate per 1,000 population - 3. 80
1962 figures - 1. 01

Deaths from Tuberculosis

Total Number - Nil
Rate per 1,000 population - Nil
1962 figures - Nil

GENERAL PROVISIONS OF HEALTH SERVICES IN THE AREA

(1) Public Health Officers of the Authority:-

One Medical Officer of Health
One Senior Public Health Inspector
One Additional Public Health Inspector.

(2) Laboratory Facilities:-
Water analysis chemical carried out by the Public Analyst Chester
Water examination (Bacteriological) and milk examination by the Public Health Laboratory, Conway.

(3) Ambulance Facilities:-
One Ambulance is stationed at Corwen.

(4) Infant Welfare Clinics -
Held at SeionnChapel carried until May 1963 and from June 1963 onwards at Glaslwyn Clinic on the 1st Tuesday of each month.

(5) Ante-Natal Clinics:-

Held at Yr Hafan, Bala once every calender month.

(6) Orthopaedic Clinic

Held at Plasyndre, Bala once every calender month.

(7) Tuberculosis Clinic

Held at Plasyndre, Bala ever 2 weeks.

(8) Diptheria Immunisation

Arranged by the C.M.O.H. and carried out at yr Hafan, Bala. General Practitioners also immunise in their own surgeries and the S.M.O. carries out immunization of young children at the primary school.

(9) Hospitals

There is no hospital within the Rural Area.

(10) Infectious Diseases

Total number of Infectious Diseases (other than Tuberculosis) notified during the year - Nil

Scarlet Fever	-
Bacillary Dysentry	-
Whooping Cough	-
Measles	-
Infantile Paralysis	-

TUBERCULOSIS, NEW CASES

Pulmonary - Total -

Males - Nil Females - Nil

Non-Pulmonary - Total -

Males - Nil Females - Nil

Tuberculosis Deaths

Pulmonary - Total - Nil
Non-Pulmonary - Total - Nil

New Cases and Mortality during 1963 in age groups

New Cases - Deaths Nil

TUBERCULOSIS - New Cases and Mortality during 1963 in age groups - Nil

CAUSES OF DEATH 1963

	M	F
Tuberculosis Pulmonary	-	-
Tuberculosis, other	-	-
Syphilitic disease	-	-
Other infective and parasitic diseases.	-	-
Cancer Stomach	1	2
" Breast	-	1
" Bronchus	3	1
" Other sites	3	3
Leukaemia, aleukaemia	1	-
Diabetes	-	-
Vascular lessions of nervous system	3	5
Coronary disease, angina	7	2
Hypertension with heart diseases.	nil	1
Other heart diseases	2	2
Other circulatory disease	1	-
Influenza	-	-
Pneumonia	-	1
Bronchitis	2	2
Ulcer of stomach and duodenum	1	-
Gastritis, enteritis and diarrhoea	1	-
Nephritis and nephrosis	-	-
Pregnancy, childbirth, abortion	-	-
Hyperplasia of prostate	-	-
Congenital malformations	-	-
Other defined and ill-defined diseases	3	3
Motor vehicle accidents	-	-
All other accidents	2	-
Suicide	1	-
Other diseases of respiratory system	-	-

Food Hygiene

Advice given to food handlers as required.

No. of prosecutions

Nil

Report of the Public Health Inspector and Surveyor

E. P. Jones, (C.R.San.1,,M.A.P.H.1.

The district is regularly inspected and conditions generally were found satisfactory.

Water Supplies

The water supply in the district was satisfactory throughout the year.

Sewerage

No further progress was made on the Corwen Sewage Disposal Scheme.

Housing

During the year 7 bungalows and 1 shop were commenced at Maes Afallen, Corwen.

There are 235 houses, 4 bungalows, 5 flats, 1 shop owned by the Council in the various villages, made up as follows -

Corwen	-	118 houses, 1 flat, 1 shop, 4 bungalows
Cynwyd	-	32 houses and 2 flats
Llandrillo	-	26 houses
Gwyddelwern	-	17 houses and 2 flats
Carrog	-	14 houses
Glyndyfrdwy	-	20 houses
Melin y Wig	-	8 houses

Rivers and Streams

No action was deemed necessary.

Shops and Offices

No action was taken during the year under the Shops Act, 1934 and Food Drugs Act, 1938.

Camping Sites

One site at Cilan, Llandrillo was licenced during the year.

Smoke Abatment

The district being practically an agricultural area, is never liable to nuisance from smoke.

Swimming Baths and Pools

There are no public swimming baths or pools in the area.

Rodent Control

During the year disinfestation work proceeded satisfactorily.

TYPE OF PROPERTY	No.of Property	No.of inspections made including revisits	Number of notices served under Section		Number of Treatments carried out Including Revisits			
					By arrangement with Occupies		Under Section 5 (1)	
			Treatments	Works	Rats	Mice Only	Rats	Mice Only
Local Authority Property	9	241	-	-	118	-	-	-
Dwelling House	1452	65	-	-	8	-	-	-
Business Premises	69	65	-	-	-	-	-	-
Agricultural Property	356	596	-	-	-	-	-	-
Total	1886	967	-	-	126	-	-	-

Schools

The sanitary conditions of the schools in the district is good. All the schools in the district have a piped supply of water from the Council's main, and are all connected to the main sewer.

HOUSING

Inspection of Dwelling Houses during the year -

(1) (a) Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts) 165

(b) Number of inspections made for the purposes 165

(2) (a) Number of dwelling houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations 1925 .. .. NIL

(b) Number of inspections made for the purpose .. .. .. NIL

(3) Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation NIL

(4) Number of dwelling houses (excluding those referred to above) found not to be in all respects reasonably fit for human habitation NIL

2. Remedy of Defects during the year with out Service of formal notices -

Number if defective dwelling houses rendered fit in consequences of informal action by the Local Authority 13

3. Action under Statutory Power during the Year.-

(a) Proceedings under Section, 9.,10 and 16 of the Housing Act, 1936:-

(1) Number of dwelling houses in respect of which notices were served requiring repairs .. .. Nil
(2) Number of dwelling houses which were rendered fit after service of formal notices - .. .. Nil
(a) By owners .. .. Nil
(b) By Local Authority in default of owners .. .. Nil

(b) Proceedings under the Public Health Acts:-

(1) Number of dwelling houses in respect of informal notices were served requiring defects to be remedied .. .. Nil
(2) Number of houses where defects were remedied as a result Nil
(3) Number of dwelling houses in which defects were remedied after service of formal notices:- .. .. Nil
(a) By Owners .. .. Nil
(b) By Local Authority in default of owners .. .. Nil

(c) Proceedings under Section II and 13 of the Housing Act, 1936:-

(1) Number of dwelling houses in respect of which Demolition Orders were made .. .. Nil
(2) Number of dwelling houses demolished in pursuance of Demolition Orders were made .. .. Nil

(d) Proceedings under Section 12 Housing Act, 1936 -

(1) Number of separate tenements or underground rooms in respct of which Closing Orders were made .. .. Nil

(2) Number of separate tenements or underground rooms in respect or tenements or rooms having been rendered fit .. .. .. Nil

4. Housing Act, 1949

Number of applications for Grant.....	18	Discretionary	8
Number of Grant approved	18	Standard	10
Total amount approved.....		Discretionary	£2301
		Standard	£1480

HOUSING ACT, 1956 - Part IV - OVERCROWDING

Overcrowding in the district is still being relieved by re-housing. Further reduction will be made as new Council Houses become available. It is not possible to give the present number of houses overcrowded.

Number of inspections and visits made during the year -

Housing	165
Drains	18
Drains Tested	13
Nuisances	16
Public Convenie nces	5
Sewerage and Sewage Disposal	56
Refuse and Scavenging	21
Factories	8
Shops and Hotels	16
Number of Plans approved	36
Improvement Grants	39
Streeti Lighting	22
Farms	15
Bakehouses	2
Meat Shops	11
Slaughterhouses	374
New Building and Byelaws	13
Schools	6
Pavilion	30
Water Supplies	219
Water taken for Bacteriological Examination	10
(a) Satisfactory	3
(b) Un-satisfactory	7
Chemical Examination	-
(a) Satisfactory	-
(b) Un-satistactory	-

INSPECTION AND SUPERVISION OF FOOD

Meat and Foods

Two private slaughterhouses were licenced during the year at Corwen.

During the year the Meat Inspection Regulation came into force. Owing to the new demand for 100% inspection on every day of the week except Thursday Mr. B. Harsland was appointed Additional Public Health Inspector, and commenced duties in November.

Under these regulations the intention is to ensure that all home-killed meat is inspected before it leave the Slaughterhouse.

The main provisions are -

(a) Meat at Slaughterhouses must be inspected.
(b) Meat must not be removed from a Slaughterhouse until it has been inspected.
(c) Meat inspected and passed as fit for human consumption must be marked.
(d) Local authorities may make charge for the inspection.
(e) The minimum period of notice of Slaughter is extended from 3 hours to 24 hours.

(a) Duty of inspection

Every animal slaughtered within the district for sale for human consumption must be inspected. If any local authority have reason to believe that on any occasion they will be unable to arrange for inspection within 6 hours from the time of slaughter they shall forthwith notify the Ministry of Agriculture Fisheries and Food.

(b) Meat must not be removed from a Slaughterhouse until it has been inspected or within 6 hours of time of Slaughter or between 7.0.p.m. and 7.0.a.m.

(c) All meat inspected and found fit for human consumption must be marked. The mark shall consist of a stamp identifying the inspector. In the case of cattle the mark shall be impressed on each quarter of the carcase, in the case of any other animal the mark shall be impressed on each side of the carcase.

(d) Charges A local authority may make charges for inspections not exceeding -

In the case of Bovine Animal other than calf	-	2s. 6d.
In the case of each calf, or pig	-	9d.
In the case of Sheep and Lambs	-	6d.

	Cattle	Bulls & Cows	Calves	Sheep & Lambs	Pigs
Number killed	1537	858	32	14241	2389
Number inspected	1477	826	32	13693	2297
All diseases except T.B. whole carcase condemned	-	-	1	20	-
Percentage of number of animals affected with disease other than Tuberculosis	-	-	-	-	-
T.B. - Carcases of which some part or organ was condemned	-	-	-	-	-
T.B. only Whole carcases condemned	-	-	-	-	--
Percentage of number inspected affected with T.B.	-	-	-	-	-

The amount of tinned food and other foodstuffs condemned during the year was as follows:-

Tinned Meat	2 Tins
Tinned Vegetables	5 Tins
Tinned Fruit	15 Tins
Tinned Soup	2 Tins

Bakehouses

All bakehouses in the district were found to be in a satisfactory condition.

Ice Cream Premises

All Ice Cream is sold prepacked, and all premises were found satisfactory.

Factories Act, 1937

There are 12 factories registered within the district. Of the number inspected, conditions were found to be satisfactory.

Refuse Collection

Collection in the district is carried out by direct labour and the disposal is by the controlled tipping method at one site near Corwen. This site is still in use although nearly full. A new site near Bryn Bras, Corwen was considered during the year and negotiations were still proceeding for its purchase.

Public Conveniences

The total takings for the year was £183. 6s. 9d.

RAINFALL - (In inches)

	1956	1957	1958	1959	1960	1961	1962	1963
January	5.21	3.46	3.95	5.06	7.60	5.10	5.65	0.75
February	1.09	6.21	5.55	0,46	4.01	2.94	2.65	1.14
March	2.07	2.16	1.12	2.37	2.48	0.32	0.93	4.44
April	1.51	0.15	0.87	5.97	2.30	3.73	4.10	4.12
May	0.68	2.65	3.67	2.95	2.08	1.91	3.15	1.80
June	1.48	1.66	4.18	1.67	1.07	0.54	1.10	2.80
July	4.09	5.33	5.45	1.92	1.69	3.40	1.96	2.65
August	5.25	6.24	3.48	1.42	2.78	3.59	4.30	2.06
September	3.29	3.97	5.65	0.27	6.29	3.20	3.06	2.85
October	1.93	2.93	3.73	4.90	6.39	5.16	1.72	1.30
November	1.42	3.21	1.43	6.16	8.88	3.38	5.36	8.92
December	5.27	2.23	3.83	9.23	4.63	3.17	3.70	0.96
	33.29	40.20	42.91	42.38	50.20	36.44	37.68	33.79